

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050923\
 Data File : VW025910.D
 Acq On : 09 May 2023 16:03
 Operator : SY/MD
 Sample : 02612-38
 Misc : 5.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREJ2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/10/2023
 Supervised By :Mahesh Dadoda 05/10/2023

Quant Time: May 09 23:21:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 05 23:47:36 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	81951	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	80446	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	31628	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	23576	20.301	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.200%
7) Chloroethane-d5	2.887	69	26671	30.978	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	123.920%
11) 1,1-Dichloroethene-d2	4.015	65	13836	23.793	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.160%
21) 2-Butanone-d5	7.081	46	20215m	52.655	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.320%
24) Chloroform-d	7.642	84	67593	28.604	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	114.400%
26) 1,2-Dichloroethane-d4	8.307	65	44377m	33.210	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	132.840%#
32) Benzene-d6	8.270	84	126267	24.021	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.080%
36) 1,2-Dichloropropane-d6	9.276	67	45860	27.268	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.080%
41) Toluene-d8	10.324	98	92834	19.805	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.240%
43) trans-1,3-Dichloroprop...	10.581	79	15578	22.850	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.400%
47) 2-Hexanone-d5	10.928	63	9682	33.760	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.520%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	37782	29.474	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	117.880%
66) 1,2-Dichlorobenzene-d4	13.848	152	30360	26.332	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.320%
Target Compounds					Qvalue	
13) Acetone	4.137	43	9149	26.876	ug/L	83
16) Methylene chloride	4.923	84	4525	2.677	ug/L	88

(#) = qualifier out of range (m) = manual integration (+) = signals summed

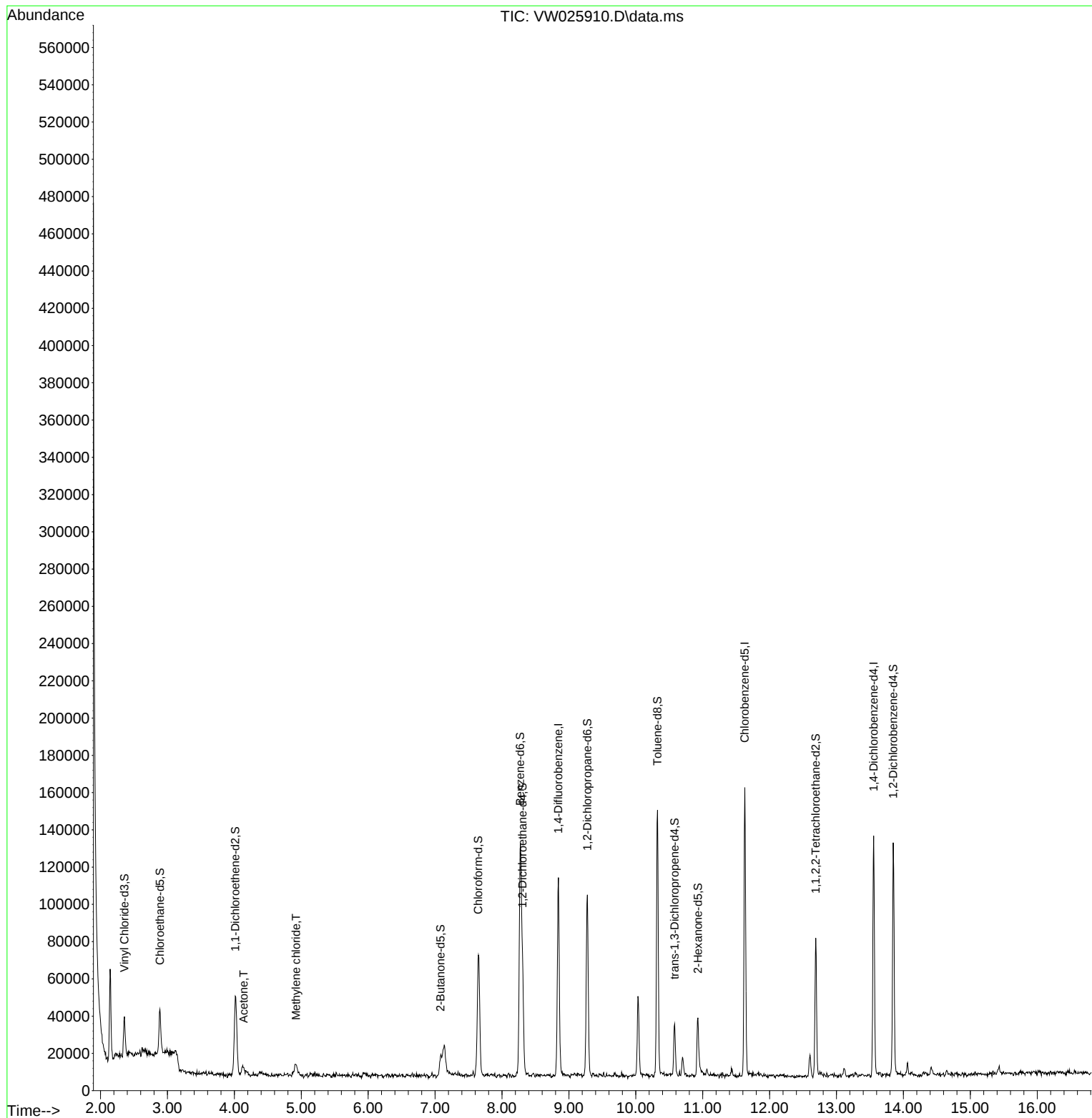
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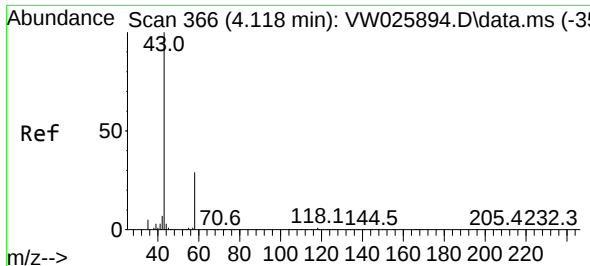
Instrument :
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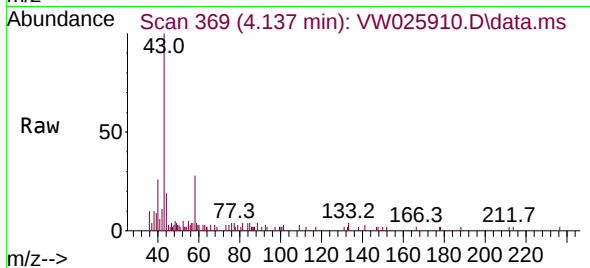
Quant Time: May 09 23:21:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration





#13
Acetone
Concen: 26.876 ug/L
RT: 4.137 min Scan# 369
Delta R.T. 0.006 min
Lab File: VW025910.D
Acq: 09 May 2023 16:03

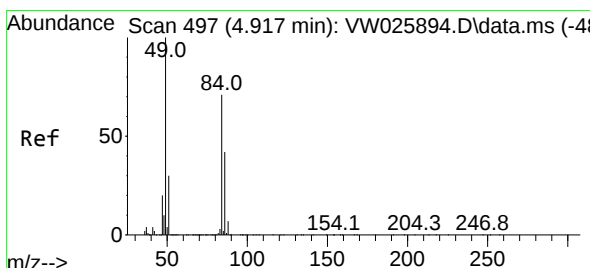
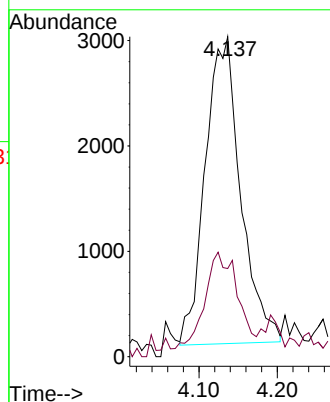
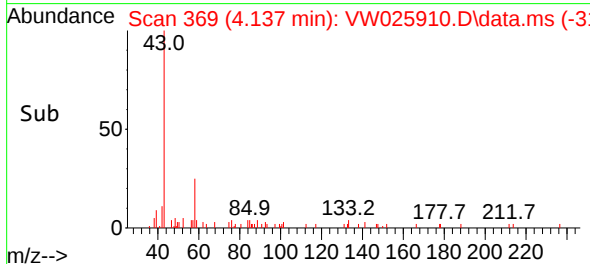
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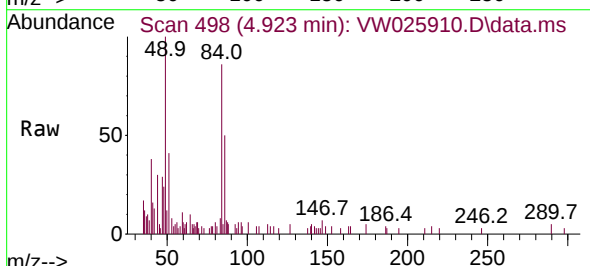
Tgt Ion: 43 Resp: 9149
Ion Ratio Lower Upper
43 100
58 19.8 0.0 58.2

Manual Integrations
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#16
Methylene chloride
Concen: 2.677 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.012 min
Lab File: VW025910.D
Acq: 09 May 2023 16:03



Tgt Ion: 84 Resp: 4525
Ion Ratio Lower Upper
84 100
86 58.8 41.7 77.5
49 116.6 95.3 177.1

